



The Water Bar

**Water Quality Update
for Loggers and other Forestry Professionals**



October 2003

Serving Northwest North Carolina

B.M.P. Workshop Set for November 1 in Wilkes

As many of you are aware, the ProLogger program requires fifteen continuing education hours over a three year period in order to maintain your trained logger status. Six of these hours must be in the area of Water Quality and BMPs. With the goal of providing an opportunity to receive this training in an interesting and useful form, the North Carolina Division of Forest Resources, in conjunction with the NCFA and LP Roaring River, will provide a Saturday outdoor workshop worth six water-quality training hours.

This is an outdoor workshop where you and members of your crew can see the recommended procedures and designs for: Road Layout and Construction, Stream Crossing Methods, and SMZ considerations. N.C. Forest Service personnel will be on hand to explain the different examples and for you to talk with or ask questions about your particular job site and situation.

The location of the workshop is at Rendezvous Mountain Educational State Forest off White Oak Rd. (not the main Forest entrance) in Wilkes County. The

map below gives detailed directions to the site. The date is Saturday, November 1, from 9:00 AM until 3:00 PM. Best of all, this workshop is FREE! In addition, LP will provide lunch for everyone who pre-registers for the workshop. You may contact Mike Adams (800)334-3559 ext. 277 or Roger Miller (828)757-5611 to let us know how many will be attending. Attendees are asked to carpool if possible since parking is limited. So, come join us for what we hope will be an interesting workshop.

Directions From Wilkesboro:

Travel 16 North Toward West Jefferson

Proceed through Millers Creek & Wilbar communities (approx. 10 to 11 miles)

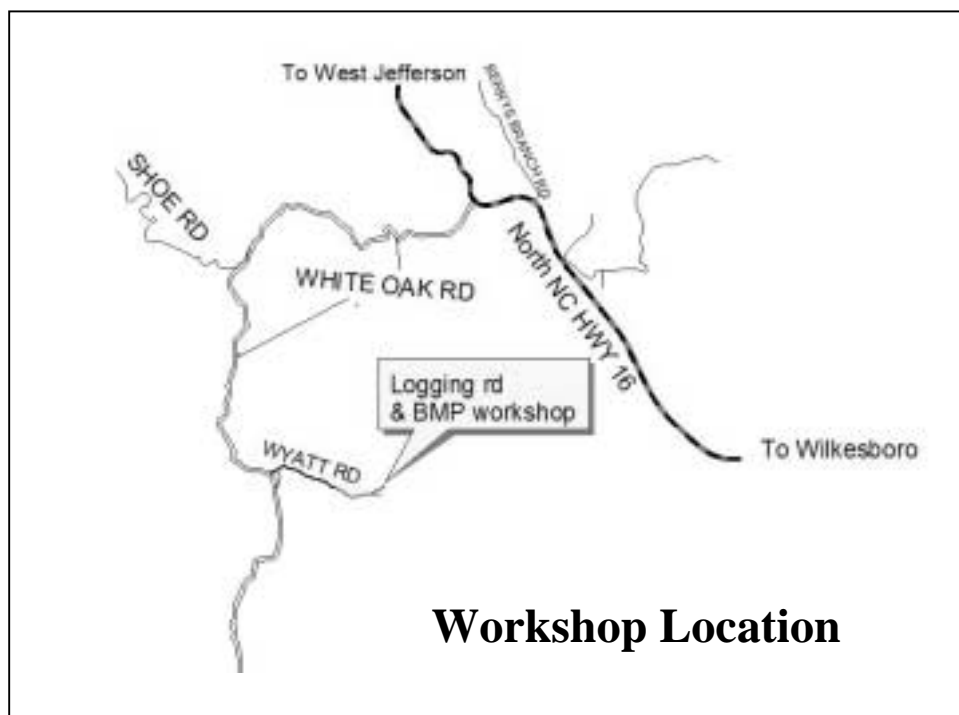
Turn left onto White Oak Rd.

Travel 3 to 3.5 miles and turn left onto Wyatt Rd.

Go to the end of the pavement on Wyatt Rd and look for a logging road on the left (green gate).

There should be signs directing you to the workshop site.

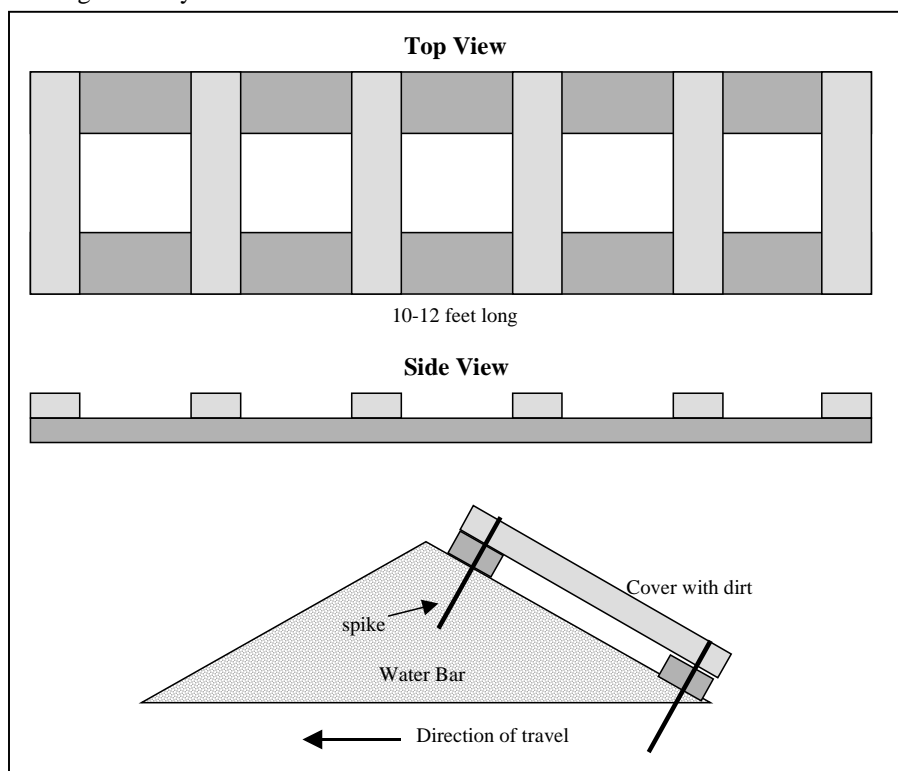
Note: Do not follow the brown informational signs for Rendezvous Mtn. as this will take you to the main entrance and not the workshop site!!!



Workshop Location

“Bermkeeper” Helps Maintain Water Bars

Here’s another tool for your BMP toolbox. Everyone knows how difficult it is to maintain functioning water bars on active skid trails. Dale Armes of Armes Farm and Orchard in Wilkes Co. has designed a simple and effective device to help maintain critical water bars on skid trails. The “bermkeeper” (see illustration below) is a lattice frame construction made from 2X8 oak lumber bolted together. The frame is placed on the face of a water bar and held in place with 8” spikes made from rebar. The entire frame is then covered with soil. If constructed and installed properly the “bermkeeper” will armor the leading edge of the water bar to protect it from being destroyed by the skidder. Dale has been using the “bermkeeper” on his current job for several months and says that it has reduced maintenance of water bars significantly.



Congratulations to the loggers who completed ProLogger training in Marion on May 30.

New Steel Bridges

The Division of Forest Resources recently acquired a set of steel bridges to lend to loggers. The bridges are 24 feet long and come in 3 sections to make a 12 foot wide bridge suitable for skidding or trucking across. The bridges will be located at our Wilkes Co. office on Brown’s Ford Rd. Contact Roger Miller (828)757-5611 to check on their availability.

These bridges, as well as our wooden

dragline mats, were purchased with a federal 319 Clean Water Act grant. The purpose of the bridge lending program is to put bridges in the hands of loggers allowing them to see the advantages and, hopefully, purchase their own sets.

Two other sets of steel bridges are available for loan in western NC. Contact Kevin Harvell in Mt. Holly (704)827-7576 or the water quality forester in Asheville (828)667-5211 to check on their availability.



New steel bridges available for loan.

Your comments are appreciated.

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